

ABSTRACT

The invention relates to a central unit for a multi-carrier system, which comprises equipment for receiving a signal consisting of a plurality of carrier waves, and additionally comprises equipment for receiving a signal from equipment which transmits on one carrier wave, single-carrier equipment, in which this one carrier wave is a carrier wave that is part of the multi-carrier system for which the central unit is designed. The central unit is suitably equipped with means for scheduling the transmission from the single-carrier equipment in interaction with the single-carrier equipment.

(Figure 4)